

Response Line 610 - Broadband
Molalla Telephone Company dba Molalla Communications
Molalla Oregon
Study Area 532383

Functionality in Emergency Situations:

Pursuant to 47 C.F.R. § 54.313(a)(6) and 47 C.F.R § 54.22(b)(4) as set forth in 47 C.F.R. § 54.202(a)(2) Molalla Telephone Company meets the requirements to remain functional in emergency situations and has the following capabilities: Back-up power is provided to the Molalla Telephone central office by use of a fixed generator and batteries that provide it with up to 336 hours of emergency power. In addition, Molalla Telephone field electronics have up to 336 hours of back-up power by use of fixed generators and batteries. Molalla Telephone also has DWDM technology deployed in its core fiber optic network that is a self-healing and will automatically reroute traffic should a fiber cut occur. In addition Molalla Telephone has connectivity to the neighboring exchanges of Canby Telecom, Monitor Telephone and Colton Telephone to exchange traffic and also has connectivity to the LATA Tandem which further provides capabilities of handling traffic. Lastly, Molalla Telephone is prepared and capable of managing traffic spikes resulting from emergency situations and has developed procedures for employees to follow during emergency situations